

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, February 6th, 1897.
J. V. O'LOGHLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of December, 1891-96.

Years	1891.	1892.	1893.	1894.	1895.	Average of Five Years.	1896.												Total for 1896.
*Population, Dec. 1st	319,237	329,903	341,025	345,888	350,171		353,213												
Births.....	817	815	739	816	750	787	802												10,012
Rate per cent.	·256	·247	·217	·236	·214	—	·227												
Deaths —							All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' inquiries.	+Uncerti- fied causes of Death.		
All causes	461	296	453	342	425	395	381	140	32	25	43	52	66	23	—	32	9	4,038	
Rate per cent.	·144	·090	·133	·099	·121	—	·108	—	—	—	—	—	—	—	—	—	—		
Diseases—																			
I. Specific Febrile or Zymotic ..	128	40	121	62	88	—	67	40	8	6	3	3	6	1	—	—	—		
II. Parasitic	2	1	1	2	2	—	—	—	—	—	—	—	—	—	—	—	—		
III. Dietic	6	2	5	4	7	—	1	1	—	—	—	—	—	—	—	—	—		
IV. Constitutional..	69	63	68	55	67	—	57	1	2	6	18	14	13	3	—	—	—		
V. Developmental..	58	25	52	36	36	—	38	13	—	—	—	—	12	13	—	—	—		
VI. Local	143	117	157	137	173	—	159	50	15	6	19	30	33	6	—	—	—		
VII. Violence	17	15	26	28	29	—	22	3	4	7	2	4	2	—	—	—	—		
VIII. Ill-defined and not specified causes	38	33	23	18	23	—	37	32	3	—	1	1	—	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of December, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive sys- tem	—	2
Measles	—	—	Premature birth.....	11	—	Diseases of integumentary system.....	1	—
Scarlet fever	—	—	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects,	2	—	(Accident.)		
Influenza	—	3	Old age	—	25	Fracture and contusion....	—	8
Whooping-cough	—	—	VI.			Gunshot wound	—	—
Diphtheria	1	2	Apoplexy	—	10	Cut, stab.....	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	—	Burn and scald	—	1
Enteric fever	—	7	Convulsions	8	3	Poison	—	—
Simple cholera	1	—	Other diseases of brain and nervous system	8	13	Drowning	—	6
Diarrhœa, dysentery.....	36	12	Diseases of organs of special sense	—	—	Suffocation	—	—
Remittent fever	—	—	Diseases of circulatory sys- tem	1	24	Otherwise	3	2
Venereal affections.....	—	—	Croup	—	—	(Homicide.)		
Erysipelas	2	1	Bronchitis	—	4	Murder and manslaughter..	—	—
Pyæmia and septicæmia	—	1	Pneumonia	5	11	(Suicide.)		
Puerperal fever	—	1	Pleurisy	—	2	Gunshot wound.....	—	—
Other zymotic diseases	—	—	Other diseases of respiratory system.....	—	3	Cut, stab.....	—	—
II.			Dentition	6	3	Poison	—	—
Thrush	—	—	Quinsy, sore throat	—	1	Drowning	—	1
Worms and other parasitical diseases	—	—	Enteritis	19	8	Hanging	—	1
III.			Peritonitis	—	—	Otherwise	—	—
Privation—want of breast milk	1	—	Diseases of liver.....	1	4	(Execution.)		
Alcoholism	—	—	Other diseases of digestive system.....	1	7	Hanging	—	—
IV.			Diseases of lymphatic sys- tem and of ductless glands	—	2	VIII.		
Rheumatic fever and rheuma- tism of heart	—	—	Diseases of urinary system	—	11	Dropsy	—	—
Rheumatism	—	—	Diseases of generative sys- tem	—	—	Debility, atrophy, inanition	31	4
Gout	—	—	Accidents of childbirth....	—	1	Mortification	—	—
Cancer, malignant disease	—	21				Tumor	—	—
Tabes mesenterica	—	—				Abscess	1	—
Tubercular meningitis	—	—				Hæmorrhage	—	—
Phthisis	—	26				Sudden, cause unascertained	—	—
Scrofula, tuberculosis	1	9				Other ill-defined and not specified causes	—	1
Other constitutional diseases..	—	—						

Return of Births and Deaths registered in the City of Adelaide in the Month of December, 1891-96.

Years	1891.	1892.	1893.	1894.	1895.	Average of Five Years.	1896.											Total for 1896.
Population, Jan. 1st	37,727	38,240	39,073	39,749	40,167		40,406											
Births	85	89	72	90	68	81	89											1,066
Rate per cent.....	·225	·232	·184	·226	·169	—	·220											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 6.	6 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	* Coroner's inquiries.	+ Uncerti- fied causes of death.	
All causes	120	58	72	79	107	87	90	38	6	5	13	11	16	1	—	7	—	894
Rate per cent.....	·318	·152	·184	·199	·266	—	·223	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	28	5	10	20	16	—	18	13	—	1	2	1	1	—	—	—	—	
II. Parasitic	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	4	1	1	2	4	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	19	15	14	16	22	—	15	—	1	1	6	5	2	—	—	—	—	
V. Developmental..	22	1	6	6	5	—	6	3	—	—	—	—	2	1	—	—	—	
VI. Local	32	22	30	27	55	—	32	9	2	1	5	5	10	—	—	—	—	
VII. Violence	4	2	8	4	2	—	5	1	1	2	—	—	1	—	—	—	—	
VIII. Ill-defined and not specified causes	9	11	3	3	3	—	14	12	2	—	—	—	—	—	—	—	—	

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of December, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	—	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	1
Scarlet fever	—	—				Diseases of integumentary system	1	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	3	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	2
Diphtheria	1	—	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	3	Cut, stab	—	—
Enteric fever	—	3				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	11	1	Apoplexy	—	—	Drowning	—	2
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	—	Convulsions	1	—	Otherwise	1	—
Erysipelas	1	1	Other diseases of brain and nervous system	2	6	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatory system	—	6	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	1	Cut, stab	—	—
Thrush	—	—	Pneumonia	2	1	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	1	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	1	1	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	(Execution)		
IV.			Enteritis	2	—	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	—	Peritonitis	—	—			
Rheumatism	—	—	Diseases of liver	—	3	VIII.		
Gout	—	—	Other diseases of digestive system	—	1	Dropsy	—	—
Cancer, malignant disease ..	—	6	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	11	2
Tabes mesenterica	—	—	Diseases of urinary system	—	2	Mortification	—	—
Tubercular meningitis	—	—	Diseases of generative system	—	—	Tumor	—	—
Phthisis	—	9				Abscess	1	—
						Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of December, 1896.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	40,406	6,313	7,041	8,496	9,870	3,705	4,981
Persons to an acre	11·1	11·0	10·7	15·4	13·7	7·7	7·7
Births	89	13	11	19	27	7	12
Male	39	8	5	8	13	2	3
Female	50	5	6	11	14	5	9
Deaths	80	16	17	18	18	4	7
Male	39	7	9	9	8	2	4
Female	41	9	8	9	10	2	3
CLASSES.							
I. Specific Febrile or Zymotic Diseases	16	2	5	2	6	1	—
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases	—	—	—	—	—	—	—
IV. Constitutional Diseases	14	3	2	3	4	2	—
V. Developmental Diseases	4	2	1	1	—	—	—
VI. Local Diseases	28	4	5	10	3	1	5
VII. Violence	4	—	2	1	—	—	1
VIII. Ill-defined and not specified causes	14	5	2	1	5	—	1
Percentage of Deaths to population of each Ward	·198	·253	·241	·212	·182	·108	·141

Causes of Deaths registered in the Month of December, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	8	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	—	Diseases of locomotive system	—	1
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	1	—
Relapsing fever	—	—	V.			VII.		
Influenza	—	—	Premature birth	3	—	(Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Diphtheria	1	—	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	1	Cut, stab	—	—
Enteric fever	—	2	VI.			Burn and scald	—	—
Simple cholera	—	—	Apoplexy	—	—	Poison	—	—
Diarrhoea, dysentery	11	1	Epilepsy	—	—	Drowning	—	2
Remittent fever	—	—	Convulsions	1	—	Suffocation	—	—
Venereal affections	—	—	Other diseases of brain and nervous system	2	6	Otherwise	1	—
Erysipelas	1	—	Diseases of organs of special sense	—	—	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of circulatory system	—	6	Murder and manslaughter ..	—	—
Puerperal fever	—	—	Croup	—	—	(Suicide.)		
Other zymotic diseases	—	—	Bronchitis	—	—	Gunshot wound	—	—
II.			Pneumonia ..	2	1	Cut, stab	—	—
Thrush	—	—	Pleurisy	—	—	Poison	—	—
Worms and other parasitical diseases	—	—	Other diseases of respiratory system	—	—	Drowning	—	—
III.			Dentition	1	1	Hanging	—	—
Privation — Want of breast milk	—	—	Quinsy, sore throat ..	—	—	Otherwise	—	—
Alcoholism	—	—	Enteritis	2	—	(Execution)		
IV.			Peritonitis	—	—	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	—	Diseases of liver	—	2	VIII.		
Rheumatism	—	—	Other diseases of digestive system	—	—	Dropsy	—	—
Gout	—	—	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	11	2
Cancer, malignant disease ..	—	6	Diseases of urinary system ..	—	2	Mortification	—	—
Tabes mesenterica	—	—	Diseases of generative system	—	—	Tumor	—	—
Tubercular meningitis	—	—				Abscess	1	—
						Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AXLIFFE, Registrar of Births and Deaths.

DECEMBER, 1896.

The highest temperature in the shade at the Adelaide Observatory during the month was 104°·4 on the 22nd; and the lowest, 48°·0, on the 7th. The mean temperature of the month was 71°·4.

The greatest range of the thermometer in one day, 40°·9, took place on the 11th, viz., from a maximum of 103°·2 to a minimum of 62°·3; the lowest range, 14°·8, on the 27th.

The mean height of the barometer was 29·865 inches; the maximum, 30·132 inches, occurred on the 14th; and the minimum, 29·400 inches, on the 11th.

Observatory, Adelaide, January 13th, 1897.

C. Todd, Observer.

Births and Deaths registered in the undermentioned Corporate Towns in the Quarter ended December 31st, 1896.

Corporate Towns.	Estimated Population Jan. 1st, 1896	Registered during Quarter.			The Deaths registered in the Quarter include Deaths from—								
		Births.	Deaths.		Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Enteric Fever.	Diarrhœa and Dysentery.	Diseases of Respiratory System.	Phthisis.	Diseases of Circulatory System.
			Total.	Under One Year.									
Adelaide	40,406	265	216	56	—	—	1	—	4	19	14	22	16
Hindmarsh	9,199	68	17	8	—	—	—	—	—	2	1	1	—
Thebarton	4,409	31	8	2	—	—	—	—	—	1	—	2	—
Port Adelaide	5,475	31	26	11	—	—	—	—	1	5	1	2	—
Semaphore	8,060	66	30	13	—	—	—	—	—	4	3	1	—
Glenelg	4,000	24	9	3	—	—	—	—	—	1	2	2	—
Brighton	958	4	2	—	—	—	—	—	—	—	1	—	—
Unley	13,002	116	35	6	—	—	—	—	—	2	1	2	3
St. Peters	6,411	51	12	4	—	—	—	—	1	3	1	1	1
Kensington and Norwood	13,119	91	40	14	—	—	1	—	—	5	1	5	5
Gawler	2,280	13	6	2	—	—	—	—	—	2	—	1	1
Kapunda	2,201	9	11	3	—	—	—	—	—	2	1	—	1
Burra	2,502	25	11	2	—	—	1	—	—	2	2	—	1
Clare	1,049	5	4	—	—	—	—	—	—	—	—	—	—
Jamestown	1,193	21	5	1	—	—	—	—	—	1	1	1	—
Port Augusta	1,477	14	6	3	—	—	—	—	—	—	—	—	1
Port Pirie	4,740	49	17	3	—	—	—	—	—	1	—	—	3
Kadina	1,716	15	9	6	—	—	—	—	—	4	2	—	—
Moonta	1,697	9	4	1	—	—	—	—	—	—	1	—	1
Walleroo	1,901	22	8	2	—	—	—	—	—	1	—	—	—
Goolwa	716	8	2	—	—	—	—	—	—	—	—	—	—
Strathalbyn	903	4	3	—	—	—	—	—	—	—	1	—	—
Mount Gambier	2,928	22	16	2	—	—	—	—	—	—	1	1	2

GEO. H. AYLIFFE, Registrar-General.